

Ohio EPA 2004 Integrated Report Appendix D.2 Watershed Assessment Unit (WAU) Summaries

HUC11 **WAU Description** **WAU Size (mi²):** 190.2
04110001 060 West Branch Rocky River

Integrated Report Assessment Category: 5 **Priority Points:** 7
Next Scheduled Monitoring: 2006

Aquatic Life Use Assessment

Subcategories of ALU: WWH Sampling Year(s): 1997, 2001
Impairment: Yes

Stream Size Category	Raw Data		% Attainment			WAU Score		
	Data Available	No. Attaining	Full	Partial	Non	Full	Partial	Non
Small (Spatial)								
< 5 mi ²	3 Sites	2 Sites						
5-20 mi ²	5 Sites	1 Sites	100.0	0.0	0.0			
20-50 mi ²	1 Sites	1 Sites						
						72	14	14
Large (Linear)								
50-500 mi ²	30.3 Miles	21.8 Miles	71.9	28.1	0.0			

High Magnitude Causes

Unknown Toxicity
Unionized Ammonia
Nutrients
Siltation
Organic Enrichment/DO
Other Habitat Alterations

High Magnitude Sources

Municipal Point Source
Land Development/Suburbanization
Urban Runoff/Storm Sewers (NPS)
Source Unknown

Recreation Use Assessment

Subcategory of Use: Primary Contact
Impairment: Yes Geometric Mean: 288
No. Ambient Sites: 7 No. Ambient Sampling Records: 21 75th %ile: 823
No. of NPDES MOR Sites: 2 No. of NPDES MOR Records: 103 90th %ile: 2340
Other:

Fish Consumption Advisory (FCA) Assessment

Waters Within the WAU Sampled and Assessed: Yes
FCA Issued: Yes
(See the 2004 Ohio FCA for more detailed information at "www.epa.state.oh.us/dsw/fishadvisory/index.html")
Impairment Due to FCA: No Pollutant (Waterbody):

Comments

TMDLs for pollutants impairing the aquatic life beneficial use were partially approved for the Rocky River basin by the U.S. EPA on December 4, 2001. The TMDL report is available at <http://www.epa.state.oh.us/dsw/tmdl/index.html>. TMDLs addressing the recreation use impairment are underway. Monitoring in support of the TMDLs was conducted in 1997. Follow-up monitoring was conducted in 2001.